



9-7-06

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200309576-1

Inventor(s): Douglas Vincent Larson

Confirmation No.: 3575

Application No.: 10/694,302

Examiner: Lev Iwashko

Filing Date: October 27, 2003

Group Art Unit: 2186

Title: Method And Program Product For Avoiding Cache Congestion By Offsetting Addressing While Allocating Memory

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment  
☐ New fee as calculated below  
☐ No additional fee  
☒ Other Check for \$450 and Return Post Card

- ☒ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	3	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input checked="" type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 450
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 450

\$ 450 check is enclosed At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Express Mail Label No.: EV413244489US

Date of Deposit: September 6, 2006

Typed Name: Sharon Schenk

Signature: Sharon Schenk

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:  
Commissioner for Patents, Alexandria, VA 22313-1450

Respectfully submitted,

Douglas Vincent Larson

By

Dan Cleveland, Jr.

Attorney/Agent for Applicant(s)

Reg No. : 36,106

Date : September 6, 2006

Telephone : (720) 931-3012



PATENT  
Attorney Docket No.: 200309576-1  
Express Mail Label No.: EV413244489US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s)	Larsen, et al.	Examiner	Iwashko, Lev
Serial No.	10/694,302	Group Art No.	2186
Filed	October 27, 2003	Confirmation No.	3575
For	Method and Program Product for Avoiding Cache Congestion by Offsetting Addresses While Allocating Memory		

Mail Stop: AMENDMENT  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION DATED APRIL 18, 2006**

Dear Sirs;

Applicant has received the office action mailed 18 April, 2006. Applicant appreciates the copies of the Chavarria-Miranda and Cray T3E Fortran Optimization Guide references attached thereto. In response thereto, applicant amends the application as follows:

**In the Claims** begins on page 2 of this response:

**Remarks** begins on page 3 of this response.